

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-23 16:47:04

Date of Next Testing: 2027-08-23 16:47:04

Product Name: **(1R,4S)-N-Desmethyl Sertraline Hydrochloride**

CAS Number: 675126-08-6

Specifications & Purity:  $\geq 98\%$

Lot #: H2416576

SKU #: **R355517**

Version: **1**

Analysis #: **353262**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 99.60800 %            |
| Enantiomeric Excess      | 98-100 (%)            | 100.00000 %           |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager